

ERASMUS+ STAFF MOBILITY

Poznan University of Life Sciences (Poland)

University of Echahid Hama Lakhdar, EL-OUED (**Algeria**)

17-22 October, 2022



Prof. Dr Mohammed Seghir NILI

University of Echahid Hama Lakhdar, EL-OUED Faculty of Natural and Life Sciences

Prof. Mohammed NILI is a Teacher – Researcher at the Laboratory of Ecosystem Protection in Arid and Semi-Arid Zones. He was graduated in 1990 in Forestry (MSc in Dendrometry) at The Academy of Agriculture in Poznań (currently Poznan University of Lifes Sciences) and a PhD in Forestry Mechanisation (1995) at the same University. He is currently the Director of BABDA Research Laboratory and Head of the Research Team. His research interest are focusing on Algeria forest species, prospects and tree plantings. He has being challenging his scientific activities the Sahara farming opportunities, improving water retention of seedlings. Additionally, some works have been oriented on the use of hydrogel in onion and potato plantations.



Dr Mahfoud BABAOUSMAIL University of Echahid Hama Lakhdar, EL-OUED

Dr Mahfoud BABAOUSMAI is a Teacher – Researcher. He was graduated (MSc and PhD) in Plant Protection and Environment, at the University of Kasdi Merbah Ouargla (UKMO). He got some trainings at the University of British Columbia, Canada (2016) on *Toxicity evaluation of botanical insecticides* and next at Université de Liège, (Belgium, 2018) on the *Behavioral bioassays on the tomato leaf miner Tuta absoluta*.

Doctor Babaousmail is interested on botanical insecticides. He performs bioassays on insect pests for evaluating their toxic and behavioral response towards plant's based products (essential oils, extracts). Currently, his work is focused on the date palm scale *Parlatoria blanchardi* and the tomato leaf miner *Tuta absoluta*.



Prof. assistant Ahmed GHANIA

University of Echahid Hama Lakhdar, EL-OUED

Prof. assistant Ahmed GHANIA is a Teacher – Researcher on Natural Sciences. He held an MSc in Biochemistry and Analysis of Bioproducts (2017) and Prof. assistant (2018). His research interest focuses on Biochemistry, Infectiology and Genetics.

Prof assistant Ghania is currently working on polysaccharides. Particularly on extractions of water-solubles and alkali-soluble compounds, anti-coagulant as well as anti-inflammation activity of date seeds polysaccharides.



Prof. Dr Smail MEHDA

University of Echahid Hama Lakhdar, EL-OUED Faculty of Natural and Life Sciences

Professor Smail MEHDA has obtained his Engineer's Degree in Saharan agronomy (Rehabilitation of Saharan soil) at Kasdi Merbah University – Ouargla (2011) and MSc as well as PhD in Soil Ecology and Environment at the same University (2014). As Associate Professor at the University of El Oued (2015), he is intensively working on the following scientific topics:

- Saharan agronomy (Potato, protected cropping)
- Ecology of Arid Zones (Biological soil crusts, desertification and climate change)
- Pedology (Soil rehabilitation, Organic and mineral Fertilization, Soil salinization)



Prof. Dr Touhami LANEZ

University of Echahid Hama Lakhdar, EL-OUED

Prof. Dr Touhami LANEZ is a professor at the Department of Chemistry in the University of El Oued, Algeria. He is currently working Principal Scientist/Lab Supervisor. He has completed his Ph.D. in Organometallic Chemistry from University of Strathclyde, Glasgow, United Kingdom.

He has over 32 years' experience in Chemical Synthesis of Ferrocene Derivatives for Biological Targets, DNA/BSA binding, computational Medicinal Chemistry of Bioactive Organometallic Molecules and Molecular Docking Studies. He is Editor-in-Chief of Journal of fundamental and applied sciences and editorial board member and reviewer of many Elsevier and spring journals.

Professor Touhami Lanez held several administrative positions, including: Vice rector of the University of El Oued (2010-2017), Dean of the Faculty of Engineering Sciences at the University of Ouargla (2001-2005), Head of Department of Chemistry at the University of Ouargla (1994-2001), member of the Permanent Sectoral Committee of the Ministry of Higher Education and Scientific Research (2017 to present). He is an inventor of a patent on measuring antioxidant activity owned by El Oued University and he authored more than 10 books.

Professor Touhami Lanez is appointed expert for the evaluation of several research projects including: research laboratories, national research projects, research projects university training, research accreditation.